

MINUTES
CPE Academic Affairs Committee
November 8, 1999

The Council on Postsecondary Education Academic Affairs Committee met November 8, 1999, at 8:30 a.m. (ET) in Meeting Room A, Council on Postsecondary Education, Frankfort, Kentucky. Norma Adams, Chair, presided.

ROLL CALL

The following members were present: Ms. Adams, Ms. Bertelsman, Mr. Huddleston, Ms. Menendez, Mr. Todd, Ms. Weinberg, and Ms. Kimbrough (representing Mr. Cody). Mr. Whitehead was absent.

*APPROVAL OF
MINUTES*

A motion was made by Mr. Todd and seconded by Ms. Menendez to approve the minutes of July 19, 1999. The minutes were approved as distributed.

*ACTION:
STREAMLINING
POLICIES*

RECOMMENDATION: That the Council approve the guidelines for program approval, program review, and extended-campus activities.

MOTION: Ms. Weinberg moved that the recommendation be accepted. Mr. Todd seconded the motion.

DISCUSSION: Ms. Moore stated that this recommendation is consistent with the *1999-2004 Action Agenda* and asked Mr. Swinford to provide additional background information.

Mr. Swinford discussed the guidelines for new program approval and stated that Council staff is in the process of negotiating with each institution to construct their program bands based on existing program offerings. If an institution has a critical mass of programs in a specific CIP code, it will be part of the institution's band. If the institution desires to implement new programs in their band, the governing board of that institution will have the final authority to approve the programs rather than the Council. If there are programs that an institution wishes to offer that do not reflect the mission of that institution, they will come to the Council for approval.

New programs under consideration will be posted on the Council's website for electronic review and discussion among all institutions and the chief academic officers, regardless of whether the proposed programs are inside or outside the institutional bands. Council staff will provide the negotiated bands for each institution at the Council's next scheduled meeting in January.

Discussion continued about the inclusion of associate degree programs.

AMENDMENT TO MOTION: Ms. Menendez moved that the recommendation be revised as follows, and Mr. Huddleston seconded the motion: That the Council approve the guidelines for program approval, program review, and extended-campus activities, and retain its approval authority for associate degree programs at the four-year institutions.

VOTE ON AMENDED MOTION: The motion passed.

*ACTION:
NEW PROGRAM
PROPOSALS: Ph.D.
IN MECHANICAL
ENGINEERING &
Ph.D. IN ELECTRI-
CAL ENGINEER-
ING, UofL*

RECOMMENDATION: That the Doctor of Philosophy program in Mechanical Engineering and the Doctor of Philosophy program in Electrical Engineering proposed by the University of Louisville be approved and registered in CIP 14.1901 (Mechanical Engineering) and CIP 14.1001 (Electrical, Electronics, and Communication Engineering), respectively.

MOTION: Ms. Weinberg moved that the recommendation be accepted. Ms. Menendez seconded the motion.

DISCUSSION: Ms. Moore introduced Mr. Daniel Rabuzzi, the Council's Senior Associate in Academic Affairs, as well as UofL staff members Thomas Hanley, Dean, Speed Scientific School, and Carol Garrison, Provost. She asked Mr. Rabuzzi to provide additional background information.

Mr. Rabuzzi stated that the proposed doctoral programs are important elements in UofL's effort to become a nationally recognized metropolitan research university. The existing master's programs in Mechanical Engineering and Electrical Engineering have raised significant amounts of external funding and the proposed programs respond to the need among many UofL engineering master's students for a local resource for continued education and upgrade of professional skills in rapidly changing fields.

Ms. Garrison stated that the proposed programs have been structured to support UofL's research mission without being overly duplicative of existing programs at UofL or other state-assisted universities.

Mr. Hanley stated that the four areas in which the new programs would assist UofL's mission are: 1) bringing, retaining, and creating new businesses in the Louisville area; 2) faculty recruitment/retention; 3) increasing the capacity to perform research; and 4) bringing talent to the state of Kentucky.

Ms. Bertelsman stated that she was intrigued by the number of students coming from out of state.

Mr. Huddleston asked if additional faculty would need to be recruited, and Mr. Hanley stated that he felt enough faculty were currently in place to manage the programs.

Ms. Adams introduced Tom Lester, UK's Dean of the College of Education.

Mr. Lester stated that he concurred that there is a need for additional doctoral degree productivity in the state of Kentucky and that UofL's proposal is well done. The University of Kentucky is supportive of it. He also shared his delight in the Council's decision to put the proposals on its website for comment by other institutions. He concluded his remarks by urging the Council not to be misled that the amount of investment needed in engineering at UK and UofL can be handled through internal reallocation and asked the Council to consider restoring the original Engineering Enhancement Funds, taking inflation into account.

VOTE: The motion passed.

*AAS IN RESPIR-
ATORY CARE
(JOINT), WKU &
BOWLING GREEN
TECHNICAL
COLLEGE*

RECOMMENDATION: That the joint Associate of Applied Science program in Respiratory Care proposed by Western Kentucky University and Bowling Green Technical College be approved and registered in CIP 51.0908 (Respiratory Therapy Technician).

MOTION: Mr. Huddleston moved that the recommendation be approved. Ms. Weinberg seconded the motion.

DISCUSSION: Ms. Moore introduced Judith James, KCTCS' Vice President for Academic and Student Affairs, and Barbara Burch, WKU's Provost and Vice President for Academic Affairs, and asked Mr. Swinford to provide background information.

Mr. Swinford stated that the proposed associate degree program provides training for individuals interested in providing respiratory care. The primary objective of the program will be to prepare individuals to take relevant exams and work in this technical area. Bowling Green Technical College already offers the technical courses required for the associate degree. WKU will provide the necessary general education courses.

Ms. James stated that the national accrediting body for Certified Respiratory Therapists and Registered Respiratory Therapists has mandated that a minimum of an associate degree will be required for all respiratory care programs by 2002.

Ms. Burch stated that the general education courses may be taken at any of the WKU campuses with selected courses being available through the telecourse option.

*AAS IN EARLY
CHILDHOOD
EDUCATION,
WKU*

VOTE: The motion passed.

RECOMMENDATION: That the Associate in Applied Science program in Interdisciplinary Early Childhood Education proposed by Western Kentucky University be approved and registered in CIP 13.1204 (Pre-Elementary/Early Childhood/Kindergarten Teacher Education).

MOTION: Ms. Weinberg moved that the recommendation be approved. Ms. Menendez seconded the motion.

DISCUSSION: Ms. Moore asked Mr. Swinford to provide background information.

Mr. Swinford stated that a slight alteration needed to be made to the recommendation. Instead of an Associate in Applied Science program, it is an Associate of Arts program. He stated that WKU is already heavily invested in childhood development programs, and course work in the program will be offered in a variety of ways including traditional classroom formats, interactive television, Internet courses, correspondence courses, and video training modules.

Ms. Burch stated that there is a pressing need in this state for this program. WKU has consulted with the KCTCS Task Force on Early Childhood Education to ensure that WKU's proposal properly aligns with the emerging statewide curriculum in early childhood education and contributes to a seamless system of programs in this area.

Ms. Adams stated that normally the Council is reluctant to approve associate degree programs at the four-year institutions, but this is a unique situation and she expressed her appreciation for the support from KCTCS.

VOTE: The motion passed.

*STATEWIDE
ASSESSMENT
AND PLACE-
MENT POLICY*

RECOMMENDATION: That the Council approve the systemwide assessment and placement policy and declare its intent to promulgate an administrative regulation that will formalize this policy.

MOTION: Mr. Huddleston moved that the recommendation be approved. Ms. Menendez seconded the motion.

DISCUSSION: Ms. Moore stated that the Council earlier approved a "Plan to Revise Minimum Admissions Requirements" that contained general guidelines for placing students in remedial and college-level courses. These guidelines were later incorporated into an administrative regulation on minimum admissions requirements and were approved by two legislative committees earlier this year.

Ms. Moore asked Mr. Sugarman to provide additional background information.

Mr. Sugarman stated that the Council staff drafted a course placement policy for mathematics, English, and reading, and distributed it to the institutions' chief academic officers and the Kentucky Department of Education staff for their input. The policy recognizes the importance of establishing higher academic standards while maintaining an acceptable degree of institutional flexibility in the delivery of remedial instruction. The Council staff will work with the institutions to implement a monitoring system that will track the academic progress of students who do not meet systemwide standards. The monitoring system will be used to assess the effectiveness of institutional approaches to remediation.

Ms. Moore stated that some of the chief academic officers expressed concern about the implementation date of the policy. She stated that the Council staff will work with the institutions on their concerns and report to the Council at its January or March meeting.

Ms. Adams stated that this agenda item is related to the mission of the P-16 Council to create a seamless education system. She urged the chief academic officers to attend these meetings when possible as their input would be very valuable to the group. The next meeting is scheduled for December 9 in Frankfort.

Ms. Moore stated that the Council of Chief Academic Officers will be meeting November 18, and P-16 is the first item on their agenda.

VOTE: The motion passed.

*RESEARCH TO
VALIDATE
"CATS" AS A
PREDICTOR
OF COLLEGE
SUCCESS*

RECOMMENDATION: That the Council and the Department of Education jointly conduct a study to examine whether the Commonwealth Accountability Testing System can accurately predict a student's performance in college.

MOTION: Ms. Bertelsman moved that the recommendation be approved. Mr. Huddleston seconded the motion.

DISCUSSION: Mr. Sugarman stated that the CATS should be considered as a potential tool for diagnosing whether students have the skills and knowledge necessary for success in college-level courses. In 1998, the Council approved a recommendation to work with the State Board of Education to explore ways to diagnose the skill and knowledge deficiencies of high school students. The Council recommended that, to the extent possible, these diagnoses should be part of the CATS. But before the CATS can be used to diagnose a student's readiness for college, research must demonstrate that the scores are reliable at the individual student level, not just at the school level. Research also must show that

the CATS scores are statistically valid predictors of grades, retention, and other measures of college success.

VOTE: The motion passed.

*EISENHOWER
MATHEMATICS
AND SCIENCE
EDUCATION*

RECOMMENDATION: That the Council award federal Dwight D. Eisenhower Mathematics and Science Education funds to support the projects listed on the attachment to the agenda item for federal fiscal year 1999 (October 1,1999-September 30, 2000).

MOTION: Mr. Todd moved that the recommendation be approved. Ms. Menendez seconded the motion.

VOTE: The motion passed

ADJOURNMENT

Mr. Todd moved that the meeting be adjourned. Ms. Menendez seconded the motion. The meeting adjourned at 10:10 a.m.

Sue Hodges Moore
Vice President for Academic Affairs

Linda Robinson
Secretary